EOS Proposed ER-2 Aircraft Schedule - FY2001 as of October 2000

		Key for Basing:	NASA Dryden		Contiguous U.S.		Alaska & Hawaii		i For	Foreign		TBD		
			Note: M	issions b	sed at Dryden are often o			onducted on a flexibl		ble sched	le schedule withi		ow of op	portunity.
	FLT			•	i		ī	ī		1	i	1	1	
MISSION LOCATION	<u>HRS</u>	<u>SENSORS</u>	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept
MISR														
Clouds, etc. mid West U.S.	11	AirMISR, MAS				120	23*							
VicCal Nevada	14	AirMISR,AVIRIS									12008	1		12008
ChesB,MD,PA Wallops, VA	12+4	AirMISR,MAS,AVIRIS										12020**	1	
BRF/Brdleaf Nevada & Oregon	5	AirMISR,AVIRIS											120	09
MODIS Atmosphere														
Menzel OK, LA, Gulf Mex	25+6	MAS,S-HIS,CPL,Vis						120	27					
Remer/Martin: Ches. Bay	20	MAS,AirMISR,CPL										12045**		
Gower#12014 Wisconsin***	15	AVIRIS												
Thome/VicCal Nevada	3	AVIRIS & MAS									12035	1 -		
		or MASTER												
MODIS Land (MODLAND)														
Hall/SAIMM Northern U.S.	16+6	MAS				12019	*		1					
Wan/CALWEST CA & Western US	24	MAS, AVIRIS						12038				120	38	
-									Ī					Ī
<u>MOPITT</u>									Ţ					
Drummond U.S. West Coast	15	MOPITT-A						12010	J					
AMSR-E														
GLAS														
<u> </u>														
ASTER														
1 AV 2 AJAV														
				I	I	I	I	1	I	I	I	I	I	1 1

NOTES:

^{*} Joint deployment at Madison, WI. for Flight Request#12023 & 12019

^{**} Joint deployment at Wallops Is., VA. For Flight Request#12020 & 12045

^{***} Deployment logistics TBD.

EOS Proposed ER-2 Aircraft Schedule - FY2002 as of October 2000

Key for Basing: NASA Dryden Contiguous U.S. Alaska & Hawaii TBD Foreign <-- Window --> Note: Missions based at Dryden are often conducted on a flexible schedule within a window of opportunity. **FLT MISSION** LOCATION HRS **SENSORS** Nov Dec Feb Mar Apr May Jun Aug Sept Oct Jan Jul MISR Cloud cumulus & cirrus AirMISR VicCal Nevada AirMISR **BRF** Pacific NW AirMISR **BRF** Boardman, OR AirMISR **MODIS Atmosphere** CRYSTAL* Patrick AFB, Fla MAS, S-HIS, CLS * CRYSTAL-FACE **MODIS Land (MODLAND)** SAIMM Northern U.S. MAS, MASTER, AVIRIS MAS, MASTER, AVIRIS CALWEST CA & West, US **MOPITT** Std Surfaces U.S. West Coast MOPITT-A GLAS Cal/Val Western U.S. 6-10Flt CPL, MAS, GPS **ASTER** 02A' Local- multi A/C **AVIRIS** +KingAi 02B' Hawaii- multi A/C **AVIRIS** +KingAir 02C' Vic Cal Nevada **AVIRIS & MAS** or MASTER

EOS Proposed ER-2 Aircraft Schedule - FY2003 as of October 2000

Key for Basing: NASA Dryden Contiguous U.S. Alaska & Hawaii Foreign TBD <-- Window --> Note: Missions based at Dryden are often conducted on a flexible schedule within a window of opportunity.

		FLT													
MISSION	LOCATION	<u>HRS</u>	SENSORS	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept
MISR															
MODIS Atı	mosnhoro														
MODIS AU	<u>mosphere</u>														
MODIS Lai	nd (MODLAND)	_													
SAIMM	Northern U.S.		MAS,MASTER, AVIRIS												
MODITO															
MOPITT															
GLAS															
Cal/Val	Western U.S.	6-10Flt	CPL, MAS, GPS												
<u>ASTER</u>															

EOS Proposed ER-2 Aircraft Schedule - FY2004 as of October 2000

	F	LT	Key for Basing:		idow>	Contiguous U.S. ased at Dryden are often c			Alaska & Hawaii		Foreign		TBD		portunity.
MISSION LOCA	ATION H	<u>IRS</u>	<u>SENSORS</u>	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept
<u>MISR</u>															
MODIS Atmosphe CRYSTAL** Guam															
* NOTE: CRYSTAI		r A /C	C requested are DC-8	8 & WB5	 7 -										
MODIS Land (MO	DLAND)														
MOPITT															
<u>GLAS</u>															
<u>ASTER</u>															